

*Smith East*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	("1143757") or ("0631451") or ("20020037726") or ("2002198977").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/03 16:26
S2	5	("1143757") or ("0631451") or ("20020037726") or ("2002198977").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/03 16:33
S3	1	("200318642") or ("20020198977").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/03 16:28
S4	2	("2003018642") or ("20020198977").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/03 16:28
S5	7251	cho.in.	US-PGPUB; USPAT	OR	ON	2006/01/03 16:28
S6	19	cho.in. and roaming	US-PGPUB; USPAT	OR	ON	2006/01/03 16:29
S7	1	("0631451").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/03 16:31
S8	0	("7030945").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/01/03 16:33
S9	6127	(455/432.1,436,437,439,442,425, 550.1,552.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/05 09:22
S10	145	(handoff or handover) with (RSSI or (signal adj2 strength)) with ((mobile or wireless or portable or cellular) adj2 (terminal or apparatus or device or phone))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:00
S11	68	S9 and S10	US-PGPUB; USPAT	OR	ON	2006/01/04 14:00
S12	23272	(hybrid adj2 (system or network)) or (cdma with EDO) or (cdma with packet)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:01
S13	5	S11 and S12	US-PGPUB; USPAT	OR	ON	2006/01/04 14:03
S14	272	idle adj2 (handover or handoff)	US-PGPUB; USPAT	OR	ON	2006/01/04 15:06
S15	1	S14 same (hybrid adj2 system)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:04
S16	103	S9 and S14	US-PGPUB; USPAT	OR	ON	2006/01/04 14:26
S17	120	((mobile or wireless or portable or cellular) adj2 (terminal or device or apparatus or phone)) with (idle) with (handoff or handover)	US-PGPUB; USPAT	OR	ON	2006/01/04 14:40

S18	33	S9 and S17	US-PGPUB; USPAT	OR	ON	2006/01/04 14:28
S19	9	((mobile or wireless or portable or cellular) adj2 (terminal or device or apparatus or phone)) with (idle) with (handoff or handover) same ((different or hybrid or (first with second)) with (network or system or operator))	US-PGPUB; USPAT	OR	ON	2006/01/04 14:40
S20	19	("5101101"   "5267261"   "5794149"   "5828662"   "5920549"   "5940743"   "5940762"   "5946612"   "5966402"   "5982759"   "5999816"   "6049716"   "6061337"   "6070075"   "6078570"   "6101175"   "6175734"   "6181943").PN. OR ("6400952").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/04 14:45
S21	0	idle adj2 (handover or handoff) and (inter-operator adj2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2006/01/04 15:06
S22	3	(inter-operator adj2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2006/01/04 15:08
S23	11	(inter-network adj2 (handover or handoff))	US-PGPUB; USPAT	OR	ON	2006/01/04 15:29
S24	394	(dual-mode or multi-mode) adj2 ((mobile or wireless or portable or cellular) adj2 (terminal or device or apparatus or phone))	US-PGPUB; USPAT	OR	ON	2006/01/04 15:30
S25	29	S24 same (handover or handoff)	US-PGPUB; USPAT	OR	ON	2006/01/04 15:30
S26	631	(455/437).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/04 16:17
S27	15	(idle and active) adj2 handoff	US-PGPUB; USPAT	OR	ON	2006/01/04 16:18
S28	2	S26 and S27	US-PGPUB; USPAT	OR	ON	2006/01/04 16:19
S29	8	((mobile or wireless or portable or cellular) adj2 (terminal or device or apparatus or phone)) same (idle with ((different or hybrid) near2 (system or operator or network)))	US-PGPUB; USPAT	OR	ON	2006/01/04 16:26
S30	3637	((mobile or wireless or portable or cellular) adj2 (terminal or device or apparatus or phone)) same ((different or hybrid) near2 (system or operator or network))	US-PGPUB; USPAT	OR	ON	2006/01/04 16:26
S31	38	S26 and S30	US-PGPUB; USPAT	OR	ON	2006/01/04 16:26

S32	6	("20020094837"   "20020132628"   "20030003913"   "20050165951"   "6731949"   "6813495").PN. OR ("6980804").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 09:18
S33	118	((subscriber or mobile or wireless or portable or cellular) adj2 (terminal or apparatus or device or phone)) with (handoff or handover or (handing adj over)) same ((RSSI or (signal adj2 (strength or quality))) with (network or operator or system))	US-PGPUB; USPAT	OR	ON	2006/01/05 09:24
S34	6146	(455/432.1,436,437,439,442,425, 550.1,552.1).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/05 09:22
S35	65	S33 and S34	US-PGPUB; USPAT	OR	ON	2006/01/05 09:22
S36	11	S35 and (hybrid or (CDMA with EvDO) or (CDMA with packet))	US-PGPUB; USPAT	OR	ON	2006/01/05 09:23
S37	23	((subscriber or mobile or wireless or portable or cellular) adj2 (terminal or apparatus or device or phone)) with (handoff or handover or (handing adj over)) same ((RSSI or (signal adj2 (strength or quality))) with (network or operator or system) with (threshold))	US-PGPUB; USPAT	OR	ON	2006/01/05 10:48
S38	1005	(455/432.1-432.3).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/05 14:47
S39	9412	(measur\$3 or scan\$4) with (signal adj2 (quality or strength))	US-PGPUB; USPAT	OR	ON	2006/01/05 10:51
S40	76	S38 and S39	US-PGPUB; USPAT	OR	ON	2006/01/05 10:51
S41	714	(measur\$3 or scan\$4) with (signal adj2 (quality or strength)) same ((subscriber or mobile or wireless or portable or cellular) adj2 (terminal or apparatus or device or phone))	US-PGPUB; USPAT	OR	ON	2006/01/05 10:52
S42	16	S38 and S41	US-PGPUB; USPAT	OR	ON	2006/01/05 11:03
S43	6	S38 and (idle adj2 (handoff or handover))	US-PGPUB; USPAT	OR	ON	2006/01/05 11:08
S44	15	S38 and (criteri\$4 with (handoff or handover))	US-PGPUB; USPAT	OR	ON	2006/01/05 11:12
S45	231	S38 and ((voice with data) with (network or system or operator))	US-PGPUB; USPAT	OR	ON	2006/01/05 11:14
S46	175	S45 and (different with (network or operator or system))	US-PGPUB; USPAT	OR	ON	2006/01/05 11:14
S47	43	S46 and criteri\$4	US-PGPUB; USPAT	OR	ON	2006/01/05 11:23

S48	190	S38 and idle	US-PGPUB; USPAT	OR	ON	2006/01/05 11:26
S49	68	S48 and (determinat\$5)	US-PGPUB; USPAT	OR	ON	2006/01/05 11:32
S50	1119	(455/437,442).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/05 11:32
S51	1119	(455/437,442).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/05 11:36
S52	109	S51 and (measure with (RSSI or (signal adj2 quality)))	US-PGPUB; USPAT	OR	ON	2006/01/05 11:37
S53	23	S52 and ((handover or handoff) with (determinat\$4))	US-PGPUB; USPAT	OR	ON	2006/01/05 11:37
S54	11	S53 and criteri\$4	US-PGPUB; USPAT	OR	ON	2006/01/05 11:38
S55	9	((dual-mode or multi-mode) adj2 (terminal or apparatus or device or phone)) with idle	US-PGPUB; USPAT	OR	ON	2006/01/05 14:48
S56	171	((dual-mode or multi-mode) adj2 (terminal or apparatus or device or phone)) and idle	US-PGPUB; USPAT	OR	ON	2006/01/05 14:48
S57	17	((dual-mode or multi-mode) adj2 (terminal or apparatus or device or phone)) same idle	US-PGPUB; USPAT	OR	ON	2006/01/05 14:49
S58	0	S57 and S38	US-PGPUB; USPAT	OR	ON	2006/01/05 14:49
S59	3	S57 and S34	US-PGPUB; USPAT	OR	ON	2006/01/05 14:49
S60	66	((dual-mode or multi-mode) adj2 (terminal or apparatus or device or phone)) and idle and (handover or handoff)	US-PGPUB; USPAT	OR	ON	2006/01/05 14:50
S61	21	S60 and S34	US-PGPUB; USPAT	OR	ON	2006/01/05 14:56
S62	1	S61 and S38	US-PGPUB; USPAT	OR	ON	2006/01/05 14:50
S63	29	("4829554"   "5175758"   "5260943"   "5303297"   "5345448"   "5355517"   "5410733"   "5448623"   "5483668"   "5524009"   "5574775"   "5613213"   "5732359"   "5784695"   "5915214"   "6047180"   "6101387"   "6201957"   "6246870").PN. OR ("6400946").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 14:51
S64	20	S61 not S62	US-PGPUB; USPAT	OR	ON	2006/01/05 14:56
S65	20	S64 not S63	US-PGPUB; USPAT	OR	ON	2006/01/05 14:57

S66	13	S65 and (signal near (strength or quality))	US-PGPUB; USPAT	OR	ON	2006/01/05 14:57
-----	----	---	--------------------	----	----	------------------

gmt East

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("6493554").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/05 15:39
S2	5	("5483669"   "5839077"   "6219550").PN. OR ("6493554"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/05 15:43
S3	77	(CDMA or WCDMA) and EvDO	US-PGPUB; USPAT	OR	ON	2006/01/07 12:14
S4	2091	(455/432.1-432.3,437,442).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/05 15:44
S5	2	S3 and S4	US-PGPUB; USPAT	OR	ON	2006/01/05 15:44
S6	107	(CDMA or WCDMA) and (EvDO or EvDv)	US-PGPUB; USPAT	OR	ON	2006/01/05 15:45
S7	2	S4 and S6	US-PGPUB; USPAT	OR	ON	2006/01/05 15:45
S8	0	S5 not S7	US-PGPUB; USPAT	OR	ON	2006/01/05 15:45
S9	125	(EvDO or EvDv)	US-PGPUB; USPAT	OR	ON	2006/01/05 15:45
S10	89	(EvDO)	US-PGPUB; USPAT	OR	ON	2006/01/05 15:46
S11	2	S4 and S10	US-PGPUB; USPAT	OR	ON	2006/01/05 15:45
S12	4977	(455/436,439,425,550.1,552.1). CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/05 15:46
S13	8	S10 and S12	US-PGPUB; USPAT	OR	ON	2006/01/05 15:46
S14	1353	(3G or EvDO) and (handover or handoff) and (2G or CDMA or WCDMA)	US-PGPUB; USPAT	OR	ON	2006/01/05 15:47
S15	137	(3G or EvDO) same (handover or handoff) same (2G or CDMA or WCDMA)	US-PGPUB; USPAT	OR	ON	2006/01/05 15:48
S16	25	S4 and S15	US-PGPUB; USPAT	OR	ON	2006/01/05 15:47
S17	113	(3G or EvDO) same (handover or handoff) same (2G or CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:17
S18	24	S4 and S17	US-PGPUB; USPAT	OR	ON	2006/01/05 15:48
S19	1	("6961583").PN.	US-PGPUB; USPAT	OR	OFF	2006/01/07 12:14

S20	16	("5119502"   "5504803"   "5535430"   "5548818"   "5722078"   "5754542"   "5842122"   "5950127"   "5999816"   "6006106"   "6011978"   "6021328"   "6085085"   "6188897"   "6625132"   "6748215").PN. OR ("6961583"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/01/07 12:14
S21	2091	(455/432.1-432.3,437,442).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/01/07 12:17
S22	107	(CDMA or WCDMA) and (EvDO or EvDv)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:17
S23	2	S21 and S22	US-PGPUB; USPAT	OR	ON	2006/01/07 12:17
S24	0	(3G with EvDO) and (2G with CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:18
S25	20	(3G with EvDO)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:19
S26	1539	(dual-mode or multimode) same (EvDO sam CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:19
S27	2	(dual-mode or multimode) same (EvDO same CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:20
S28	0	(dual-mode or multi-mode) same (EvDO same CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:20
S29	0	(dualmode or multi-mode) same (EvDO same CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:20
S30	2	(dualmode or multimode) same (EvDO same CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:21
S31	2	(dualmode or multimode) and (EvDO same CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:21
S32	4	(dual-mode or multimode) and (EvDO same CDMA)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:21
S33	414	(dual-mode or multimode) same 3G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:22
S34	82	((dual-mode or multimode) with (terminal or phone or device or apparatus)) same 3G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:27
S35	103	((dual-mode or multi-mode or dualmode or multimode) with (terminal or phone or device or apparatus)) same 3G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:22
S36	71	((dual-mode or multi-mode or dualmode or multimode) with (terminal or phone or device or apparatus)) with 3G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:23

S37	4	((dual-mode or multi-mode or dualmode or multimode) with (terminal or phone or device or apparatus)) with 3G) same (handoff or handover)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:26
S38	0	2G with EvDo	US-PGPUB; USPAT	OR	ON	2006/01/07 12:24
S39	0	2G with EvDO	US-PGPUB; USPAT	OR	ON	2006/01/07 12:24
S40	40	2G with CDMA2000	US-PGPUB; USPAT	OR	ON	2006/01/07 12:24
S41	4	2G near2 CDMA2000	US-PGPUB; USPAT	OR	ON	2006/01/07 12:24
S42	55	1xEvdo	US-PGPUB; USPAT	OR	ON	2006/01/07 12:26
S43	0	1xEvdo with 1G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:26
S44	0	1xEvdo with 2G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:26
S45	4	1xEvdo with 3G	US-PGPUB; USPAT	OR	ON	2006/01/07 13:40
S46	61	((dual-mode or multimode) with (terminal or phone or device or apparatus)) with 3G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:27
S47	4	((dual-mode or multimode) with (terminal or phone or device or apparatus)) near3 3G	US-PGPUB; USPAT	OR	ON	2006/01/07 12:28
S48	16	((dual-mode or multimode) with (terminal or phone or device or apparatus)) with hybrid	US-PGPUB; USPAT	OR	ON	2006/01/07 12:28
S49	0	((dual-mode or multimode) with (terminal or phone or device or apparatus)) with hybrid same (handover or handoff)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:29
S50	15	((terminal or phone or device or apparatus) with hybrid) same (handover or handoff)	US-PGPUB; USPAT	OR	ON	2006/01/07 12:29
S51	43	(data near2 voice) near4 (terminal or apparatus or device or phone) with (dualmode or dual-mode or multimode or multi-mode)	US-PGPUB; USPAT	OR	ON	2006/01/07 13:41